

Title (en)

POLYSULFIDE POLYOLS, THEIR PRODUCTION AND USE IN THE SYNTHESIS OF POLYURETHANES

Title (de)

POLYSULFIDPOLYOLE, DEREN HERSTELLUNG UND VERWENDUNG IN DER HERSTELLUNG VON POLYURETHANEN

Title (fr)

POLYOLS DE POLYSULFURE, LEUR PRODUCTION ET UTILISATION DANS LA SYNTHÈSE DE POLYURÉTHANES

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Application

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Abstract (en)

[origin: WO2014118073A1] The present invention relates to sulfur containing polyols, a process for their production by reaction of at least one unsaturated alcohol A with elemental sulfur, wherein the unsaturated alcohol A has only one carbon-carbon double bond-unsaturation per molecule. The sulfur containing polyols are used in the production of polyurethanes, in particular rigid foam polyurethanes, for high-temperature pipe insulation applications.

IPC 8 full level

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